State of Delaware

Consolidated State Application Accountability Workbook

for State Grants under Title IX, Part C, Section 9302 of the Elementary and Secondary Education Act (Public Law 107-110)

DUE: JANUARY 31, 2003

Revisions Submitted: April 7, 2003



U. S. Department of Education
Office of Elementary and Secondary Education
Washington, D.C. 20202

Instructions for Completing Consolidated State Application Accountability Workbook

By January 31, 2003, States must complete and submit to the Department this Consolidated State Application Accountability Workbook. We understand that some of the critical elements for the key principles may still be under consideration and may not yet be final State policy by the January 31 due date. States that do not have final approval for some of these elements or that have not finalized a decision on these elements by January 31 should, when completing the Workbook, indicate the status of each element which is not yet official State policy and provide the anticipated date by which the proposed policy will become effective. In each of these cases, States must include a timeline of steps to complete to ensure that such elements are in place by May 1, 2003, and implemented during the 2002-2003 school year. By no later than May 1, 2003, States must submit to the Department final information for all sections of the Consolidated State Application Accountability Workbook.

Transmittal Instructions

To expedite the receipt of this Consolidated State Application Accountability Workbook, please send your submission via the Internet as a .doc file, pdf file, rtf or .txt file or provide the URL for the site where your submission is posted on the Internet. Send electronic submissions to conapp@ed.gov.

A State that submits only a paper submission should mail the submission by express courier to:

Celia Sims U.S. Department of Education 400 Maryland Ave., SW Room 3W300 Washington, D.C. 20202-6400 (202) 401-0113

PART I: Summary of Required Elements for State Accountability Systems

Instructions

The following chart is an overview of States' implementation of the critical elements required for approval of their State accountability systems. States must provide detailed implementation information for each of these elements in Part II of this Consolidated State Application Accountability Workbook.

For each of the elements listed in the following chart, States should indicate the current implementation status in their State using the following legend:

- **F:** State has a final policy, approved by all the required entities in the State (e.g., State Board of Education, State Legislature), for implementing this element in its accountability system.
- P: State has a proposed policy for implementing this element in its accountability system, but must still receive approval by required entities in the State (e.g., State Board of Education, State Legislature).
- **W:** State is still working on formulating a policy to implement this element in its accountability system.

Summary of Implementation Status for Required Elements of State Accountability Systems

	atus	State Accountability System Element			
Pri	Principle 1: All Schools				
F	1.1	Accountability system includes all schools and districts in the state.			
F	1.2	Accountability system holds all schools to the same criteria.			
F	1.3	Accountability system incorporates the academic achievement standards.			
F	1.4	Accountability system provides information in a timely manner.			
F	1.5	Accountability system includes report cards.			
W	1.6	Accountability system includes rewards and sanctions.			
Pri	inciple :	2: All Students			
F	2.1	The accountability system includes all students			
W	2.2	The accountability system has a consistent definition of full academic year.			
W	2.3	The accountability system properly includes <i>mobile students</i> .			
Pri	inciple :	3: Method of AYP Determinations			
W	3.1	Accountability system expects all student subgroups, public schools, and LEAs to reach proficiency by 2013-14.			
W	3.2	Accountability system has a method for determining whether student subgroups, public schools, and LEAs made adequate yearly progress.			
W	3.2a	Accountability system establishes a starting point.			
W	3.2b	Accountability system establishes statewide annual measurable objectives.			
W	3.2c	Accountability system establishes intermediate goals.			
Pri	Principle 4: Annual Decisions				
W	4.1	The accountability system determines annually the progress of schools and districts.			

STATUS Legend:
F – Final state policy
P – Proposed policy, awaiting State approval **W** – Working to formulate policy

Pri	Principle 5: Subgroup Accountability				
W	5.1	The accountability system includes all the required student subgroups.			
W	5.2	The accountability system holds schools and LEAs accountable for the progress of student subgroups.			
F	5.3	The accountability system includes students with disabilities.			
W	5.4	The accountability system includes limited English proficient students.			
W	5.5	The State has determined the minimum number of students sufficient to yield statistically reliable information for each purpose for which disaggregated data are used.			
W	5.6	The State has strategies to protect the privacy of individual students in reporting achievement results and in determining whether schools and LEAs are making adequate yearly progress on the basis of disaggregated subgroups.			
Pri	nciple	6: Based on Academic Assessments			
W	6.1	Accountability system is based primarily on academic assessments.			
Pri	nciple	7: Additional Indicators			
W	7.1	Accountability system includes graduation rate for high schools.			
W	7.2	Accountability system includes an additional academic indicator for elementary and middle schools.			
W	7.3	Additional indicators are valid and reliable.			
Pri	nciple	8: Separate Decisions for Reading/Language Arts and Mathematics			
W	8.1	Accountability system holds students, schools and districts separately accountable for reading/language arts and mathematics.			
Pri	nciple	9: System Validity and Reliability			
W	9.1	Accountability system produces reliable decisions.			
W	9.2	Accountability system produces valid decisions.			
W	9.3	State has a plan for addressing changes in assessment and student population.			
Pri	nciple '	10: Participation Rate			
w	10.1	Accountability system has a means for calculating the <i>rate of participation</i> in the statewide assessment.			
W	10.2	Accountability system has a means for applying the 95% assessment criteria to student subgroups and small schools.			

STATUS Legend:
F – Final policy
P – Proposed Policy, awaiting State approval
W– Working to formulate policy

PART II: State Response and Activities for Meeting State Accountability System Requirements

Instructions

In Part II of this Workbook, States are to provide detailed information for each of the critical elements required for State accountability systems. States should answer the questions asked about each of the critical elements in the State's accountability system. States that do not have final approval for any of these elements or that have not finalized a decision on these elements by January 31, 2003, should, when completing this section of the Workbook, indicate the status of each element that is not yet official State policy and provide the anticipated date by which the proposed policy will become effective. In each of these cases, States must include a timeline of steps to complete to ensure that such elements are in place by May 1, 2003, and implemented during the 2002-2003 school year. By no later than May 1, 2003, States must submit to the Department final information for all sections of the Consolidated State Application Accountability Workbook.

All references to Delaware Code, Title 14 can be accessed by clicking on the link, http://www.delcode.state.de.us/title14/index.htm#TopOfPage.

All references to Department of Education Regulation can be accessed by clicking on the link,

http://www.state.de.us/research/AdminCode/Education/Frame.htm.

For more information about the DSTP click on the link, http://www.doe.state.de.us/AAB/index.bak.

PRINCIPLE 1. A single statewide Accountability System applied to all public schools and LEAs.

CRITICAL ELEMENT	EXAMPLES FOR MEETING STATUTORY REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
1.1 How does the State Accountability System include every public school and LEA in the State?	Every public school and LEA is required to make adequate yearly progress and is included in the State Accountability System. State has a definition of "public school" and "LEA" for AYP accountability purposes. • The State Accountability System produces AYP decisions for all public schools, including public schools with variant grade configurations (e.g., K-12), public schools that serve special populations (e.g., alternative public schools, juvenile institutions, state public schools for the blind) and public charter schools. It also holds accountable public schools with no grades assessed (e.g., K-2).	A public school or LEA is not required to make adequate yearly progress and is not included in the State Accountability System. State policy systematically excludes certain public schools and/or LEAs.
STATE RESPONSE AND STAT	E ACTIVITIES FOR MEETING REQ	UIREMENTS

Every public school and school district is currently included in a single statewide accountability system as defined in Delaware Code and Department of Education regulation. The State has a definition of "public school" and "school district."

Definitions:

Public School - A public school shall mean a school or Charter School having any or all
of grades kindergarten through twelve, supported primarily from public funds and under
the supervision of public school administrators. It also shall include the agencies of
states and cities which administer the public funds.

(This definition includes public schools with variant grade configurations and public schools that serve special populations.)

- A reorganized or vocational-technical school district is considered an LEA for AYP purposes. A charter school authorized by the State will be considered a school and its own LEA for purposes of AYP. For a charter school authorized by a local school district, the authorizing local school district will be considered the LEA for AYP purposes.
- (1) "School district" means a clearly defined geographic subdivision of the State organized for the purpose of administering public education in that area provided that "school district" shall not, for the purposes of this subchapter and subsection (k) of § 1028 of this title, include any district specifically created to administer a system of vocational and/or technical education.
- (2) "Reorganized school district" or "newly reorganized school district" means a school district which is constituted and established in accordance with this chapter, provided that "reorganized school district" or "newly reorganized school district", for the purposes of this subchapter and subsection (k) of § 1028 of this title, shall not include any district specifically created to administer a system of vocational and/or technical education.

References: Delaware Code, Title 14, § 154

Delaware Code, Title 14, § 155 Delaware Code, Title 14, § 1002 Delaware Code, Title 14, § 1021 Delaware Code, Title 14, § 1029

DDOE Regulations, § 255, 1.0

CRITICAL ELEMENT	EXAMPLES FOR MEETING STATUTORY REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
1.2 How are all public schools and LEAs held to the same criteria when making an AYP determination?	All public schools and LEAs are systematically judged on the basis of the same criteria when making an AYP determination.	Some public schools and LEAs are systematically judged on the basis of alternate criteria when making an AYP determination.
	If applicable, the AYP definition is integrated into the State Accountability System.	

Delaware currently has a single statewide accountability system that is applied to all public schools and districts biennially and has included Adequate Yearly Progress (AYP) as part of the system.

State law indicates that the Delaware Department of Education will utilize the collective performance of all students tested in each grade on the assessments administered pursuant to § 151(b) and (c) of Delaware Code, Title 14 to determine school accountability. In schools that serve students from other schools within or across districts, the students are tracked back to the school and district of residence.

In addition, state law requires that the Delaware Department of Education to establish criteria for the determination of school district performance.

References: Delaware Code Title 14, §§ 154, 155

Department of Education Regulation § 103

CRITICAL ELEMENT	EXAMPLES FOR MEETING STATUTORY REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS	
1.3 Does the State have, at a minimum, a definition of basic, proficient and advanced student achievement levels in reading/language arts and mathematics?	State has defined three levels of student achievement: basic, proficient and advanced. Student achievement levels of proficient and advanced determine how well students are mastering the materials in the State's academic content standards; and the basic level of achievement provides complete information about the progress of lower-achieving students toward mastering the proficient and advanced levels.	Standards do not meet the legislated requirements.	
STATE RESPONSE AND STATE ACTIVITIES FOR MEETING REQUIREMENTS			

¹ System of State achievement standards will be reviewed by the Standards and Assessments Peer Review. The Accountability Peer Review will determine that achievement levels are used in determining AYP.

Delaware has five levels of student performance on the Delaware Student Testing Program (DSTP) assessments at grades 3, 5, 8, and 10 in reading, writing and math and grades 4, 6, 8, and 11 in science and social studies: Distinguished (Excellent Performance), Exceeds the Standard (Very Good Performance), Meets the Standard (Good Performance), Below the Standard (Needs Improvement), and Well Below the Standard (Needs Significant Improvement). Proficient means that a student has scored "Meets the Standard" level or better. Non-proficient means that a student has scored "Below the Standard" or "Well Below the Standard" levels. By the 2005-06 school year, the DSTP in reading, writing and math at grades 4, 6, and 7 will also have five levels of performance. Currently there are two levels of performance – progressing satisfactorily towards the standards and not progressing satisfactorily towards the standards. The current levels of performance for the reading, writing and math DSTP assessments at grades 4, 6, and 7 were established in 2002 through a statistical model described in the <a href="Proposed System for Determining Progress Towards the Standards at Grades [2] 4, 6, 7, [and 9] and found at this link: http://www.doe.state.de.us/AAB/Proposed% 20Score% 20Ranges% 20for% 20DSTP% 202.pdf.

The performance levels for reading, writing and math at grades 3, 5, 8, and 10 and science and social

studies grades 4, 6, 8 and 11 were set through a standard setting process detailed in the Report and Recommendations to the Delaware State Board of Education for Establishing Proficiency Levels for the Delaware Student Testing Program in Reading, Writing, and Mathematics, August 1999. A similar document was established for science and social studies and can be found at this link,

 $\underline{http://www.doe.state.de.us/AAB/standard\%20setting\%20report_21.pdf}.$

The DSTP scale scores for reading and math are reported on a developmental scale ranging from 150 to 800. The determination of the DSTP scale scores for grades 3, 5, 8, and 10 has been done using a procedure that involves linking to the Stanford Achievement Test version 9 (SAT9) scores for reading and math. The DSTP in reading and math contains a portion of the SAT9. The scaling for grades 4, 6, and 7 is parallel to that at grades 3, 5, 8, and 10. Determination of five levels of performance for reading and math at grades 4, 6, and 7 will be done using a statistical model. For writing, raw scores are used to determine performance levels at grades 3, 5, 8, and 10 and the performance levels at grades 4, 6, and 7 can easily replicate those at grades 3, 5, 8, and 10.

References: http://www.doe.state.de.us/AAB/PerfLev Sep1999.pdf

http://www.state.de.us/research/AdminCode/Education/Frame.htm, §101

CRITICAL ELEMENT	EXAMPLES FOR MEETING STATUTORY REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
1.4 How does the State provide accountability and adequate yearly progress decisions and information in a timely manner?	State provides decisions about adequate yearly progress in time for LEAs to implement the required provisions before the beginning of the next academic year. State allows enough time to notify parents about public school choice or supplemental educational service options, time for parents to make an informed decision, and time to implement public school choice and supplemental educational services.	Timeline does not provide sufficient time for LEAs to fulfill their responsibilities before the beginning of the next academic year.

Beginning in 2003, district and school profiles (report cards) will be issued in July. These report cards will contain accountability ratings based on the state assessments that were administered in the spring of the same year (e.g. March 2003). The testing period for reading, writing and math DSTP assessments occurs in March of each school year. The assessment results are received from the testing vendor in an electronic score file the Friday before Memorial Day each year. Individual student results are released electronically to school and district in early June for student accountability purposes. AYP determinations will be calculated during the month of June and released to schools and districts the beginning of July. The review process would then begin and the final determinations would be released to schools and districts by the beginning of August. This provides time for schools to notify parents of any sanctions from NCLB or state law.

References: http://www.doe.state.de.us/AAB/DSTP2002_testing_dates.html

CRITICAL ELEMENT	EXAMPLES FOR MEETING STATUTORY REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS	
1.5 Does the State Accountability System produce an annual State Report Card?	The State Report Card includes all the required data elements [see Appendix A for the list of required data elements]. The State Report Card is available to the public at the beginning of the academic year. The State Report Card is accessible in languages of major populations in the State, to the extent possible. Assessment results and other academic indicators (including graduation rates) are reported by student subgroups	The State Report Card does not include all the required data elements. The State Report Card is not available to the public.	
STATE RESPONSE AND STATE ACTIVITIES FOR MEETING REQUIREMENTS			

<u>State Report Card – Annual Statewide Summary and Educational Statistics Report</u>

Delaware has produced a state report card (Annual Statewide Summary) annually since 1998. These documents contain a variety of information at the state level (student demographics, financial, student assessment, and accountability) as well as student assessment data at the school level. Beginning with the 1998-1999 school year data from the Delaware Student Information System (DELSIS) was used to disaggregate assessment results by the subgroups required under 1994 ESEA and NCLB.

For the 2002-2003 school year we will make the changes necessary to the report card format, release timing, and distribution process to comply with specific requirements in NCLB. This report card will continue to be available on the Delaware Department of Education website and will to the extent possible be published in accessible languages of major populations in Delaware. All assessment results and other academic indicators will be reported by race/ethnicity, income level, education type (special education v. not special education), and limited English proficiency status (LEP v. not LEP).

School and District Report Cards – School and District Profiles

Delaware has published school and district report cards since 1997. The Profiles are available on the Delaware Department of Education website and are distributed in hard copy to schools for distribution to parents. The public libraries in Delaware also house copies of current and previous school and district profiles. The current format requires many of the data elements as required by Appendix A. For the 2002-2003 school year, we will make the necessary changes to format, release timing, and distribution process to comply with the specific requirements of NCLB.

References: Delaware Code, Title 14, §§ 124, 124A

Delaware Annual Statewide Summary - www.doe.state.de.us

(DSTP Public Access)

School and District Profiles – www.doe.state.de.us

(School/District Profiles)

CRITICAL ELEMENT	EXAMPLES FOR MEETING STATUTORY REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
1.6 How does the State Accountability System include rewards and sanctions for public schools and LEAs? ²	State uses one or more types of rewards and sanctions, where the criteria are: • Set by the State; • Based on adequate yearly progress decisions; and, • Applied uniformly across public schools and LEAs.	State does not implement rewards or sanctions for public schools and LEAs based on adequate yearly progress.

STATE RESPONSE AND STATE ACTIVITIES FOR MEETING REQUIREMENTS

² The state must provide rewards and sanctions for all public schools and LEAs for making adequate yearly progress, except that the State is not required to hold schools and LEAs not receiving Title I funds to the requirements of section 1116 of NCLB [§200.12(b)(40)].

Delaware's system of rewards and sanctions focuses on support for continuous improvement of all public schools and districts as well as for the state as a whole. This system is structured to ensure full compliance with the No Child Left Behind requirements and to align consequences for Title I and non-Title I. Current Delaware Code, Title 14, § 154 requires all schools, regardless of Title I status, to complete a School Improvement plan if the school is Under School Improvement. The plan requires a representation of the broad school community, including parents, to develop and implement an appropriate school-based plan. The plan must include a thorough review of appropriate data and must be approved by local boards of education after receiving public comment. In addition, Delaware has in place a district-level consolidated application process that requires districts to prepare an overall district plan for continuous improvement based on strong data analysis, collaborative community involvement and comprehensive program reviews.

Accountability and AYP decisions for each public school and for each LEA will be made annually. This will take place following Delaware's receipt of testing results and completion of accountability calculations. The first identification of schools and districts under the new provisions is scheduled for July, 2003. As noted in critical element 1.5, Delaware Code (Title 14, §§ 124, 124A) requires that school and district profiles (report cards) be issued annually. They include information about accountability as well as assessment, discipline, and teacher qualification information. Delaware has been assigning accountability ratings to schools based on student assessment data since school year 2000-2001.

The identification of schools and districts that are categorized as "Under Improvement" will be based on not making AYP for two or more consecutive years in the same content area (English language arts or math). Delaware's accountability system will contain these five levels of identification that would be applied each year to schools and districts.

Superior: AYP is met while the school or district is not under improvement and additional rigorous state criteria are met.

<u>Commendable</u>: AYP is met while the school or district is not under improvement.

<u>Academic Review</u>: AYP is not met for one year while the school or district is not under improvement.

<u>Academic Progress</u>: AYP is met for one year while the school or district is under improvement.

Academic Watch: AYP is not met for two or more years. School or district goes into or remains under improvement

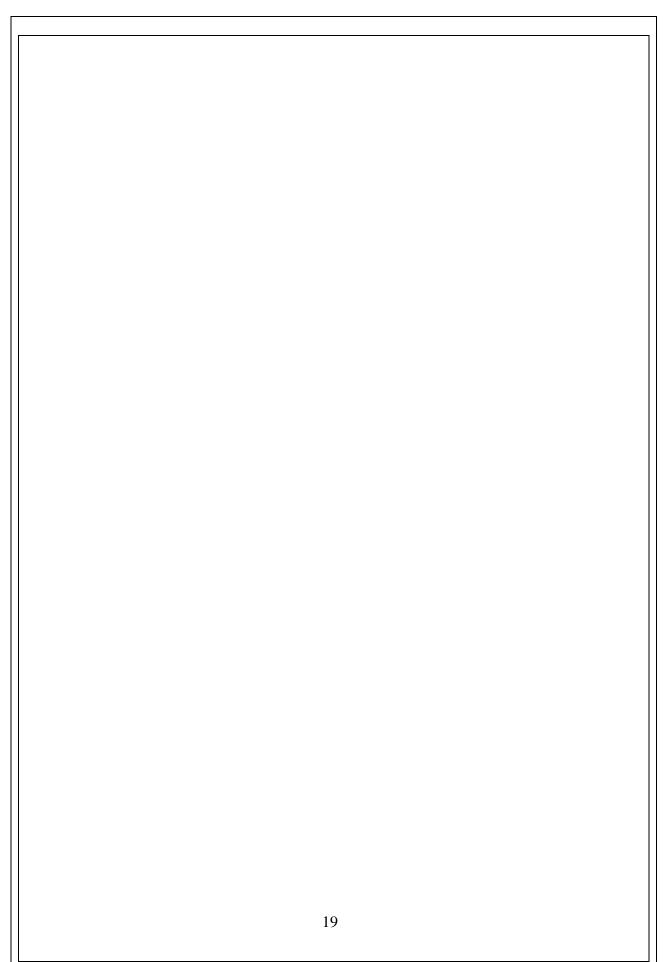
The following support, recognition and sanctions will be used for schools based on their identification.

	Support	Accountability Sanctions
Superior	Public recognition and awards	None
Commendable	Public recognition and certificates	None
Academic Review	Public awareness and technical assistance.	None
Academic Progress	Public awareness, fiscal support and technical assistance.	Under school improvement and all accountability sanctions from prior year under Academic Watch remain in effect.
Academic Watch	Public awareness and prioritized fiscal support and technical assistance.	Under school improvement with school improvement plans required each year and
		Year one: Choice (Title I only)
		Year two: Choice and supplemental services (Title I) or extra time services (non-Title I)
		Year three: Choice and supplemental services (Title I) or extra time services (non-Title I) and corrective action (all)
		Year four: Choice and supplemental services (Title I) or extra time services (non-Title I) and plan for restructuring (all)
		Year five: Choice and supplemental services (Title I) and extra time services (non-Title I) and restructuring implementation (all)

The following support, recognition and sanctions will be used for districts based on their identification.

	Support	Accountability Sanctions
Superior	Public recognition and awards	None
Commendable	Public recognition and certificates	None
Academic Review	Public awareness and formalized support system	None
Academic Progress	Public awareness and formalized support system	Under district improvement and all accountability sanctions from prior year under Academic Watch remain in effect.
Academic Watch	Public awareness and prioritized support and technical assistance	Vear one: Improvement plan developed and implemented Year two: Improvement plan is evaluated, modified and incorporated into consolidated application Year three: Corrective action plan is developed and implementation begun Year four: Corrective action plan is evaluated and continued with appropriate modifications

Reference: Delaware Code, Title 14, §§§ 124, 124a, 154



The following support, recognition and sanctions will be used for schools based on their

PRINCIPLE 2. All students are included in the State Accountability System.

CRITICAL ELEMENT	EXAMPLES FOR MEETING STATUTORY REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS	
2.1 How does the State Accountability System include all students in the State?	All students in the State are included in the State Accountability System. The definitions of "public school" and "LEA" account for all students enrolled in the public school district, regardless of program or type of public school.	Public school students exist in the State for whom the State Accountability System makes no provision.	
STATE RESPONSE AND STATE ACTIVITIES FOR MEETING REQUIREMENTS			

All students in Delaware public schools, including students with disabilities and students with limited English proficiency, are required to participate in the statewide assessment program and the data for all students who have been in the school, district or state, as appropriate, for a full academic year are included in accountability decisions. Delaware Code, Title 14, Section 151, establishes a statewide testing program in which all students participate. Students with disabilities and/or limited English proficiency may take the test with certain testing accommodations per the *Guidelines for Inclusion* document, Delaware Department of Education Regulation § 101, 1.1.

No students are exempted from the assessment or accountability system based on demographics, instructional program or type of school. However, in extreme cases and rare situations, where an unexpected medical or psychological condition prohibits inclusion, the district may, on a case-by-case basis, request from the Delaware Department of Education an exemption for an individual student.

Currently, for accountability purposes, students are tracked back to the school that provided the instructional services on a pro-rated basis. When students take the grade 3 assessment, provided that the student was in the school for full academic year, then: the school that provided Kindergarten services gets 10% of the score; the school that provided first grade services gets 30% of the score; the school that provided second grade services gets 30% of the score; and the school that provided third grade service gets 30% of the score. For the Grade 4-5 content standards, 50% of the score goes to the school that provided fourth grade service and 50% to the fifth grade school. For the grade 6-8 content standards, one-third of the score goes to each of grade 6, 7, and 8. For the grade 9-10 content standards, half of the score goes to each of grade 9 and 10. In 2003, the same process will be used except that for high schools, the accountability will be based solely on the grade 10 assessments in reading/language arts and math.

Not later than the 2005-06 school year, when reading/language arts and math assessments in grades 4, 6, and 7 become part of the accountability system (AYP) the grade 3 scores will still be apportioned back to K-3 at the ratio described in the paragraph above. For grades 4, 5, 6, 7, and 8, 100% of the score will be apportioned to the single grade. For high schools, accountability will be based solely on the grade 10 assessments in reading/language arts and math.

<u>Reference:</u> Guidelines for the Inclusion of Students with Disabilities and Students with Limited English Proficiency

CRITICAL ELEMENT	EXAMPLES FOR MEETING STATUTORY REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
2.2 How does the State define "full academic year" for identifying students in AYP decisions?	The State has a definition of "full academic year" for determining which students are to be included in decisions about AYP. The definition of full academic year is consistent and applied statewide.	LEAs have varying definitions of "full academic year." The State's definition excludes students who must transfer from one district to another as they advance to the next grade. The definition of full academic year is not applied consistently.

The following definitions of full academic year will be used for determining which students will be included in accountability decisions:

For school accountability (AYP): Students enrolled continuously in the school from September 30 through May 31 of a school year will be deemed as being enrolled for a full academic year.

For district accountability (AYP): Students enrolled continuously in the district (but not necessarily the same school) from September 30 through May 31 of a school year will be deemed as being enrolled for a full academic year.

For state accountability (AYP): Students enrolled continuously in the state (but not necessarily the same school or district) from September 30 through May 31 of a school year will be deemed as being enrolled for a full academic year.

Because of our statewide pupil accounting system and DELSIS, the state can track where students are enrolled on a weekly basis. Individual student data is received in the Department from every school and district on a weekly basis including updated student demographic data.

CRITICAL ELEMENT	EXAMPLES FOR MEETING STATUTORY REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
2.3 How does the State Accountability System determine which students have attended the same public school and/or LEA for a full academic year?	State holds public schools accountable for students who were enrolled at the same public school for a full academic year. State holds LEAs accountable for students who transfer during the full academic year from one public school within the district to another public school within the district.	State definition requires students to attend the same public school for more than a full academic year to be included in public school accountability. State definition requires students to attend school in the same district for more than a full academic year to be included in district accountability. State holds public schools accountable for students who have not attended the same public school for a full academic year.

As explained in 2.1 and 2.2, the state's definition of a full academic year uses information from the statewide pupil accounting system that all public schools and districts, including charter schools, are required to use. The statewide pupil accounting system (DELSIS) is updated by schools and districts weekly so that state level student demographic data are current. Every student enrolled in a Delaware public school is assigned a unique six-digit ID number upon entering the public school system. Student IDs are not re-assigned upon leaving the system or graduation. They are assigned to the student for a lifetime.

Data requirements for all schools and districts are published annually in the Data Acquisition Calendar. Meetings are held throughout the year to inform and update pupil accounting users.

PRINCIPLE 3. State definition of AYP is based on expectations for growth in student achievement that is continuous and substantial, such that all students are proficient in reading/language arts and mathematics no later than 2013-2014.

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
3.1 How does the State's definition of adequate yearly progress require all students to be proficient in reading/language arts and mathematics by the 2013-2014 academic year?	The State has a timeline for ensuring that all students will meet or exceed the State's proficient level of academic achievement in reading/language arts ³ and mathematics, not later than 2013-2014.	State definition does not require all students to achieve proficiency by 2013-2014. State extends the timeline past the 2013-2014 academic year.

Starting points, intermediate goals and annual measurable objectives will be set separately for reading/language arts and mathematics. In both cases Delaware's definition of AYP requires that all students meet or exceed proficiency in the Delaware Student Testing Program no later than 2013-2014. All schools and districts will be rated based on the percent of students meeting or exceeding proficiency in relation to the target performance, which increases over time.

Reading/language arts proficiency will be based on a combination of the reading and writing DSTP assessments given annually. The reading assessment will be weighted at 90% and writing at 10% as described in critical element 8.1. Both the reading and writing assessments are used to measure progress towards meeting the Delaware English Language Arts content standards; however the portion of the standards requiring students to demonstrate knowledge about writing is less than 25% of the English Language Arts standards. Since the writing assessment is based on only two items, the reliability of the assessment varies from year to year and grade to grade. Because of this variability in reliability and the percent of the English Language Arts standards measured by the writing assessment, including writing at a weight of 10% will help ensure more reliable school classifications.

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³ If the state has separate assessments to cover its language arts standards (e.g., reading and writing), the State must create a method to include scores from all the relevant assessments.

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
3.2 How does the State Accountability System determine whether each student subgroup, public school and LEA makes AYP?	For a public school and LEA to make adequate yearly progress, each student subgroup must meet or exceed the State annual measurable objectives, each student subgroup must have at least a 95% participation rate in the statewide assessments, and the school must meet the State's requirement for other academic indicators. However, if in any particular year the student subgroup does not meet those annual measurable objectives, the public school or LEA may be considered to have made AYP, if the percentage of students in that group who did not meet or exceed the proficient level of academic achievement on the State assessments for that year decreased by 10% of that percentage from the preceding public school year; that group made progress on one or more of the State's academic indicators; and that group had at least 95% participation rate on the statewide assessment.	State uses different method for calculating how public schools and LEAs make AYP.

For a school or district to meet accountability, including AYP, the aggregate student population and each sub-population of students must meet or exceed the target for percent proficient; 95% of the students as an aggregate and within each sub-population must participate in the state assessments of reading/language arts and math; and the school must show progress towards the state target for other academic indicators. For 2003, students will be extended back to the school that provided the instructional services for the grade clusters as explained in critical element 2.1. In calculating the percent proficient each year, the state will average the most recent two years of test scores (including the current year's scores) and compare the results to the current year's percent proficient. The highest percent proficient score will be used to determine the school or district AYP status.

If a school or district fails to meet the target for percent proficient for a given sub-population or for the school in aggregate, safe harbor provisions will be examined for that population. Safe harbor will be used when the percentage of students not meeting or exceeding the standards decreases by at least 10% when compared with the previous year's data, the participation rate for that population is at least 95%, and the subgroup shows progress on the other academic indicator.

The following is the sequence of steps used to determine the accountability ratings and make AYP decisions:

- 1. Determine the number of students in each school for reporting and accountability decisions(critical element 2.2) by total school and subgroup. If the subgroup is smaller than the minimum number of students for accountability purposes (n>=40), then the subgroup will not be used in determining accountability or AYP.
- 2. Determine the participation rate as defined in critical element 10.1 for the total school and each subgroup identified in step 1 individually for reading/language arts and math.
- 3. If the school as a whole or any subgroup does not have 95% participation in either reading/language arts or math, then the school is deemed as NOT making AYP for this year.
- 4. Determine the percent of students that were proficient or better in reading/language arts and were also in the school for a full academic year. Reading/language arts proficiency is determined by combining the percent proficient on the reading DSTP and the percent proficient on the writing DSTP at a weighting of 90% (reading) and 10% (writing).
- 5. Compare the percent proficient in reading/language arts for the total school and each subgroup that has a large enough size to the annual state objective.
- 6. Determine if the total school and each subgroup of sufficient size met the annual objective or intermediate target for reading/language arts.
- 7. If the total school or a subgroup of sufficient size did not meet the target/goal, apply the safe harbor provision as described by NCLB.
- 8. Determine the percent of students that were proficient or better in math and were also in the school for a full academic year.
- 9. Compare the percent proficient in math for the total school and each subgroup that has a large enough size to the annual state objective.
- 10. Determine if the total school and each subgroup of sufficient size met the annual objective or intermediate target for math.
- 11. If the total school or a subgroup of sufficient size did not meet the target/goal, apply the safe harbor provision as described by NCLB.
- 12. If the school as a whole or any subgroup does not meet the target and safe harbor provisions are not met, then the school is deemed as NOT making AYP for this year.

The same process will be used for determining district accountability ratings and making AYP decisions.

A school or district that does not meet AYP proficiency targets, participation requirements or does not show progress on the other indicator for two consecutive years in the same content area will be classified as Under Improvement.

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
3.2a What is the State's starting point for calculating Adequate Yearly Progress?	Using data from the 2001-2002 school year, the State established separate starting points in reading/language arts and mathematics for measuring the percentage of students meeting or exceeding the State's proficient level of academic achievement. Each starting point is based, at a minimum, on the higher of the following percentages of students at the proficient level: (1) the percentage in the State of proficient students in the lowest-achieving student subgroup; or, (2) the percentage of proficient students in a public school at the 20th percentile of the State's total enrollment among all schools ranked by the percentage of students at the proficient level. A State may use these procedures to establish separate starting points by grade span; however, the starting point must be the same for all like schools (e.g., one same starting point for all elementary schools, one same starting point for all middle schools).	The State Accountability System uses a different method for calculating the starting point (or baseline data).

The state will use a single statewide starting point for reading/language arts and a single starting point for math calculated using the procedures specified in NCLB and USED regulations for Title I. The starting points will be determined using two years of data from the Spring reading/writing and math assessments from 2001 and 2002. Preliminary starting points for reading (not including writing) and math have been calculated for planning purposes. For reading the preliminary starting point is 53.9% proficient and for math, the preliminary starting point is 30.0% proficient.

The procedures for calculating the starting points are as follows:

- 1. Calculate the ELA percent proficient for each school based on a combination of the DSTP 01 and DSTP 02 scores.
- 2. Rank order the schools by percent proficient and include the enrollment for the school.
- 3. Count from the bottom of the rank listing until the 20th percentile of enrollment is found.
- 4. The ELA percent proficient for the school at the 20th percentile of enrollment is the starting point.
- 5. Repeat the process for math.

This results in a single statewide starting point for all schools and subgroups in the state.

The actual calculations will be completed by the end of April as computer programs are written and executed. The actual starting point for ELA and math will be forthcoming.

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
3.2b What are the State's annual measurable objectives for determining adequate yearly progress?	State has annual measurable objectives that are consistent with a state's intermediate goals and that identify for each year a minimum percentage of students who must meet or exceed the proficient level of academic achievement on the State's academic assessments.	The State Accountability System uses another method for calculating annual measurable objectives. The State Accountability System does not include annual measurable objectives.
	The State's annual measurable objectives ensure that all students meet or exceed the State's proficient level of academic achievement within the	

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
	timeline. The State's annual measurable objectives are the same throughout the State for each public school, each LEA, and each subgroup of students.	
STATE RESPONSE AND STATE ACTIVITIES FOR MEETING REQUIREMENTS		

For planning purposes, a preliminary starting point was calculated for both reading and math. This was done to illustrate the annual measurable objectives for the plan. Final annual measurable objectives will be determined in early March for the final plan submission. The graph on the following page shows the annual measurable objectives over time. The annual measurable objectives are the same for all schools, districts and subgroups of students.



3.2c What are the State's intermediate goals for determining adequate yearly progress? State has established intermediate goals increments over the period covered by the State timeline. The State uses another method for calculating intermediate goals. The State does not include intermediate goals in its definition of adequate yearly progress. The State uses another method for calculating intermediate goals. The State does not include intermediate goals in its definition of adequate yearly progress. Each following incremental increase occurs within three years.	CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
	intermediate goals for determining adequate	goals that increase in equal increments over the period covered by the State timeline. •The first incremental increase takes effect not later than the 2004-2005 academic year. •Each following incremental increase occurs within	calculating intermediate goals. The State does not include intermediate goals in its definition

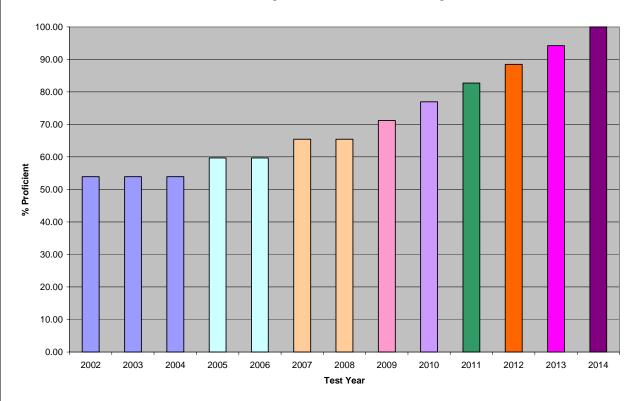
CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS

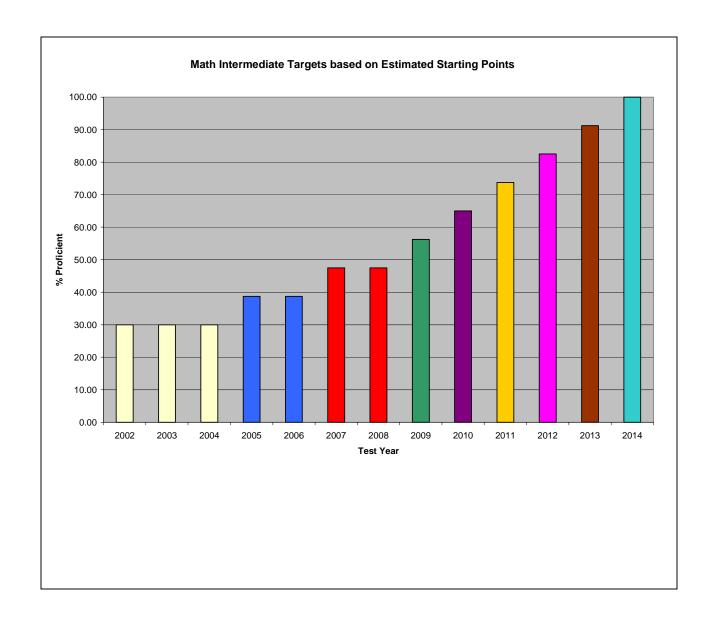
The state has established seven intermediate goals with the first intermediate goal occurring in the 2004-2005 school year. The second intermediate goal will occur in 2006-2007; the third in 2008-2009; the fourth in 2009-2010, the fifth in 2010-2011, the sixth in 2011-2012, the seventh in 2012-2013. By 2014, all students will be meeting or exceeding the standards in reading/language arts and math per the accountability system.

A graph illustrating the intermediate targets based on the estimated starting point follows.

After the starting point has been determined for reading and math, the actual intermediate goals and annual targets will be calculated. The seven intermediate goals will increase in equal increments from 2002-2003 through 2013-2014 beginning at the starting point and reaching 100% proficient by 2014.

ELA Intermediate Targets based on Estimated Starting Point





PRINCIPLE 4. State makes annual decisions about the achievement of all public schools and LEAs.

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
4.1 How does the State Accountability System make an annual determination of whether each public school and LEA in the State made AYP?	AYP decisions for each public school and LEA are made annually. ⁴	AYP decisions for public schools and LEAs are not made annually.

STATE RESPONSE AND STATE ACTIVITIES FOR MEETING REQUIREMENTS

AYP decisions for each public school and for each LEA are made annually in July as referenced in critical element 3.2. As noted in critical element 1.5, Delaware Code (Title 14, §§ 124, 124A) requires that school and district profiles (report cards) be issued annually. They include information about accountability as well as assessment, discipline, and teacher qualification information. Delaware has been assigning accountability ratings to schools based on student assessment data since school year 2000-2001.

<u>Reference:</u> Delaware Code, Title 14, §§§ 124, 124a, 154

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⁴ Decisions may be based upon several years of data and data may be averaged across grades within a public school [§1111(b)(2)(J)].

PRINCIPLE 5. All public schools and LEAs are held accountable for the achievement of individual subgroups.

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
5.1 How does the definition of adequate yearly progress include all the required student subgroups?	Identifies subgroups for defining adequate yearly progress: economically disadvantaged, major racial and ethnic groups, students with disabilities, and students with limited English proficiency. Provides definition and data source of subgroups for adequate yearly progress.	State does not disaggregate data by each required student subgroup.

STATE RESPONSE AND STATE ACTIVITIES FOR MEETING REQUIREMENTS

The definition of AYP includes all student subgroups required by federal law: major race/ethnic populations (white, black, Hispanic, Asian/Pacific Islander, American Indian/Alaska native), students with disabilities, economically disadvantaged students and students with limited English proficiency. Sub-population data are aggregated from the student level state assessment system by individual student ID.

Schools and districts submit student-level enrollment and demographic data on an on-going basis (see 2.1). A description of the data requirements may be found at:

http://intranet.doe.state.de.us/pas/dataclear/DataStandards.htm and click on Data Elements.

Dates by which the data collections are due can be found in the Data Acquisition Calendar found at:

http://intranet.doe.state.de.us/pas/dataclear/Data%20Acquisition%20Calendar/DACHome.htm

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
5.2 How are public schools and LEAs held accountable for the progress of student subgroups in the determination of adequate yearly progress?	Public schools and LEAs are held accountable for student subgroup achievement: economically disadvantaged, major ethnic and racial groups, students with disabilities, and limited English proficient students.	State does not include student subgroups in its State Accountability System.
STATE RESPONSE AND STATE ACTIVITIES FOR MEETING REQUIREMENTS		

Delaware's accountability system holds each school and district accountable for meeting the state determined annual and/or intermediate goals by subgroup in both reading/language arts and math in order to meet AYP. Students are considered members of the subgroup provided that they meet the criteria for subgroup membership.

Students with disabilities are defined as students with an Individual Education Program (IEP) under the Individuals with Disabilities Education Act (IDEA).

Limited English Proficient students will be included in the LEP subgroup until they score at the "Meets the Standard" level on the reading DSTP for two consecutive years. Two consecutive years of meeting the standard demonstrates that a student can read, write and understand the English language.

Economically disadvantaged students are defined as students who are eligible for the free or reduced lunch meal plan.

The number of students in each subgroup will be the number of students who were instructionally served by the school during the grade cluster and were in the school for a full academic year.

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
5.3 How are students with disabilities included in the State's definition of adequate yearly progress?	All students with disabilities participate in statewide assessments: general assessments with or without accommodations or an alternate assessment based on grade level standards for the grade in which students are enrolled. State demonstrates that students with disabilities are fully included in the State Accountability System.	The State Accountability System or State policy excludes students with disabilities from participating in the statewide assessments. State cannot demonstrate that alternate assessments measure grade-level standards for the grade in which students are enrolled.
STATE RESPONSE AND STATE ACTIVITIES FOR MEETING REQUIREMENTS		

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS

All students with disabilities participate in the Delaware Student Testing Program (DSTP) with appropriate accommodations per their IEP. Included under the DSTP umbrella is an alternative assessment, the Delaware Alternate Portfolio Assessment (DAPA), for students who are in a functional lifeskills curriculum and have an accommodation code of 64. The accommodation codes and procedures for using accommodations for students with disabilities can be found in the Department of Education's *Guidelines for the Inclusion of Students with Disabilities and Students with Limited English Proficiency*. A Disabilities Task Force reviews data and makes recommendations about accommodations and inclusion of students with disabilities annually. A Technical Advisory Committee for the DSTP and one for the DAPA also review data and accommodations to provide national expertise on the inclusion of students with disabilities.

The DAPA assesses student progress towards standards in a functional lifeskills curriculum. These standards are different from the academic content standards that are assessed through the DSTP. Therefore, Delaware will follow the final NPRM and place the appropriate cap on the scores that will be used for accountability purposes.

Students with disabilities are also included in all accountability decisions. Regulation 103, § 2.1 provides specific mandates for schools and districts in the inclusion of students with disabilities. Delaware, in the past has permitted, a very small number of students to participate in an out-of-level DSTP only if they have attempted the on-grade level assessment first with all necessary accommodations. For accountability purposes, this group of students receive a performance level score of 1, well below the standards. This means that they will be included in any accountability decisions as *not proficient*. Beginning in the school year 2003-2004, the "out-of-level" accommodation will not be used – all students will participate in the grade level assessment according to their enrolled grade. All references to this accommodation will be taken out of the *Guidelines for the Inclusion of Students with Disabilities and Students with Limited English Proficiency*.

References: Department of Education Regulation § 103

Guidelines for the Inclusion of Students with Disabilities and Students with Limited

English Proficiency

(link: http://www.doe.state.de.us/AAB/2002-2003%20inclusion%20guidelines.pdf)

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
5.4 How are students with limited English proficiency included in the State's definition of adequate yearly progress?	All LEP student participate in statewide assessments: general assessments with or without accommodations or a native language version of the general assessment based on grade level standards. State demonstrates that LEP students are fully included in the State Accountability System.	LEP students are not fully included in the State Accountability System.

All limited English proficiency students participate in the statewide assessment program (DSTP) as detailed in Regulation § 103, 2.1.2. Some LEP students participate with accommodations as appropriate including providing the test items in a content area in the native language or directions in the native language. The Department of Education's *Guidelines for the Inclusion of Students with Disabilities and Students with Limited English Proficiency* provides the framework and procedures for accommodations.

Delaware has also developed an alternative portfolio assessment for reading/language arts for some LEP students. The first operational administration of this assessment is planned for spring 2003. Students who participate in the alternate assessment will have their score (one of five performance levels) included in accountability as earned.

References: Department of Education Regulation § 103

Guidelines for the Inclusion of Students with Disabilities and Students with Limited

English Proficiency

(link: http://www.doe.state.de.us/AAB/2002-2003%20inclusion%20guidelines.pdf)

	CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
5.5	What is the State's definition of the minimum number of students in a subgroup required for reporting purposes? For accountability purposes?	State defines the number of students required in a subgroup for reporting and accountability purposes, and applies this definition consistently across the State. ⁵ Definition of subgroup will result in data that are statistically reliable.	State does not define the required number of students in a subgroup for reporting and accountability purposes. Definition is not applied consistently across the State. Definition does not result in data that are statistically reliable.
STATE RESPONSE AND STATE ACTIVITIES FOR MEETING REQUIREMENTS			

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⁵ The minimum number is not required to be the same for reporting and accountability.

By regulation, the minimum number of students required in a subgroup for **reporting** purposes has been and will continue to be 15 students in a subgroup. This definition is applied to all public schools and districts across the state, including charter schools.

The initial analysis done by the Department of Education indicates that forty (40) should be the minimum number of students required in a subgroup for **accountability** purposes. In preliminary data this is the point at which subgroup data becomes more stable and reliable.

The impact on schools (using math data only) is as follows. There were 191 schools used in the preliminary data simulations. Of the 191 schools, 171 are schools with more than 40 students in the overall group for a full academic year. The 20 schools that do not have 40 students overall: (1) 11 will not be accountability schools in the future since the students will be included in their school of residence (they are special schools); (2) 5 are kindergarten centers which will be included in 2003; (3) 1 is the DSCYF facility (detention/detainment centers) and will be included in 2003; (4) 2 are charter schools and will be included in 2003; and (5) 1 school closed but is still on the list. When the list is revised, the preliminary count of schools will be 171. Using this number, 171, as the basis for further impact analyses, the impact by individual subgroup is:

155 schools (90.6%) will report White students

127 schools (74.3%) will report Black students

19 schools (11.1%) will report Hispanic students

1 school (0.6%) will report Asian students

0 schools will report Native American Indian students

138 schools (80.7%) will report low income students

63 schools (36.8%) will report students with disabilities

1 school (0.6%) will report limited English proficiency students

One note of caution when reviewing these impact analyses, the LEP subgroup includes only those students who were identified as LEP students during the 2002 school year and were in the school for the full academic year. The potential number of schools with 40 or more LEP students in future years will increase because of the definition of LEP subgroup in critical element 5.2.

Reference: Department of Education Regulation, §103

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
5.6 How does the State Accountability System protect the privacy of students when reporting results and when determining AYP?	Definition does not reveal personally identifiable information. ⁶	Definition reveals personally identifiable information.

All reporting of accountability and AYP results is provided online through two separate systems: public access and restricted access. The public access site only provides school, district and state data for subgroups with the number of students equal to or greater than 15. The restricted access site does provide student identifiable information but is only accessible by password with appropriate security clearances and assurances. Passwords are only established for state, district, school administrators and school teachers upon written supervisor approval. Teachers have access to students in the school for whom they have instructional contact. Building level administrators have access to building level data only. District administrators have access to school level data within their district and district level data as appropriate.

Student information sent or retrieved through DELSIS is secure. Student confidentiality is protected by both Delaware Code and Department of Education Regulation.

As percentages move closer to 100% proficient, Delaware intends to adopt regulation that provides for percentages close to 100% be reported as >95% and percentages close to 0% to be reported as <5%.

Reference: Department of Education Regulation § 250

http://www.doe.state.de.us/AAB/DSTPLinks.htm

Delaware Code, Title 14, § 4111

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⁶ The Family Education Rights and Privacy Act (FERPA) prohibits an LEA that receives Federal funds from releasing, without the prior written consent of a student's parents, any personally identifiable information contained in a student's education record.

PRINCIPLE 6. State definition of AYP is based primarily on the State's academic assessments.

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
6.1 How is the State's definition of adequate yearly progress based primarily on academic assessments?	Formula for AYP shows that decisions are based primarily on assessments. ⁷ Plan clearly identifies which assessments are included in accountability.	Formula for AYP shows that decisions are based primarily on non-academic indicators or indicators other than the State assessments.

Delaware Code mandates a statewide assessment system that includes student assessments in the core content areas of reading/language arts, math, science and social studies. The assessments measure individual student progress on meeting state content standards in those four areas. Further, Delaware Code mandates the use of these assessments in a single statewide accountability system for determining AYP.

For AYP decisions, reading/language arts will be based on the DSTP reading and writing assessments (combined as described in critical element 8.1) at grades 3, 5, 8, and 10 for the 2002-2003 school year. Not later than the 2005-2006 school year, AYP decisions in reading/language arts will be based on the DSTP reading and writing combined assessments at grades 3 through 8 and 10. Math will be based the same as reading/language arts – DSTP math assessments for grades 3, 5, 8 and 10 in 2002-2003 and 3 through 8 and 10 in subsequent years or at least by 2005-2006. The other indicators for elementary and middle schools will be determined by the percent of students meeting/exceeding the standards on the science and social studies assessments combined.

All assessments included in the DSTP have been determined by a group of national experts to be valid and reliable. Delaware also has been through a peer review for standards and assessments and we were deemed to be in full compliance with the 1994 ESEA. Delaware is also an Ed Flex state per the requirements in the 1994 ESEA.

References: Delaware Code, Title 14, § 151

http://www.doe.state.de.us/AAB/tech_report_21.pdf

⁷ State Assessment System will be reviewed by the Standards and Assessments Peer Review Team.

PRINCIPLE 7. State definition of AYP includes graduation rates for public High schools and an additional indicator selected by the State for public Middle and public Elementary schools (such as attendance rates).

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
7.1 What is the State definition for the public high school graduation rate?	Calculates the percentage of students, measured from the beginning of the school year, who graduate from public high school with a regular diploma (not including a GED or any other diploma not fully aligned with the state's academic standards) in the standard number of years; or, Uses another more accurate definition that has been approved by the Secretary; and Must avoid counting a dropout as a transfer. Graduation rate is included (in the aggregate) for AYP, and disaggregated (as necessary) for use when applying the exception clause to the students of the students of the students of the secretary.	State definition of public high school graduation rate does not meet these criteria.
STATE RESPONSE AND STATE ACTIVITIES FOR MEETING REQUIREMENTS		

⁸ See USC 6311(b)(2)(I)(i), and 34 C.F.R. 200.20(b)

Delaware follows the National Center for Education Statistics (NCES) definition of graduation and drop-out rates as used in Core of Common Data reporting modified to exclude students who earn a GED certificate. The graduation rate is the number of students in one cohort who started in the school/district in 9th grade and graduated 4 years later divided by the same number plus those who have dropped out during the 4 year period.

Delaware has individual student data from DELSIS and graduation/exit data; thus can calculate the graduation rate by disaggregated subgroup. In fact, the graduation rate has been reported by school, district and state in school and district report cards since the late 1990's.

The target for this indicator for high schools will be a graduation rate of 90% by the school year 2013-2014. Beginning in 2003, when compared to the previous year, each school, or subgroup if used in safe harbor, will be expected to maintain its graduation rate or show positive progress when compared to the previous year towards the state target of 90%. A school that does not maintain its graduation rate or show positive progress from the previous year will be considered as not meeting AYP for that year.

For district accountability, a district will also be expected to maintain its graduation rate or show positive progress when compared to the previous year towards the state target of 90% AND a district will also be expected to maintain its percent proficiency on science and social studies or show positive progress when compared to the previous year towards the state target of 85%.

State accountability will be the same as described in district in the paragraph above.

7.2 What is the State's additional academic indicator for public elementary schools for the definition of AYP? For public middle schools for the definition of AYP? An additional academic indicator is included (in the aggregate) for AYP, and disaggregated (as necessary) for use when applying the exception clause to make AYP.	CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
	additional academic indicator for public elementary schools for the definition of AYP? For public middle schools for	academic indicators, e.g., additional State or locally administered assessments not included in the State assessment system, grade-to-grade retention rates or attendance rates. An additional academic indicator is included (in the aggregate) for AYP, and disaggregated (as necessary) for use when applying the exception clause to make	additional academic indicator for

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⁹ NCLB only lists these indicators as examples.

	EXAMPLES FOR	EXAMPLES OF
CRITICAL ELEMENT	MEETING REQUIREMENTS	<i>NOT</i> MEETING REQUIREMENTS

For elementary and middle schools the additional academic indicator will be the percent of students meeting/exceeding standards on grades 4, 6, and 8 DSTP science and social studies assessments. The science and social studies content standards are arranged by grade clusters. The grade 4 assessments measure student progress towards meeting K-3 grade cluster standards. The grade 6 standards measure student progress towards meeting 4-5 grade cluster standards and grade 8 measures the 6-8 grade cluster standards. The grades 4 and 6 students are currently assessed in the fall of the year; hence measuring K-3 or 4-5. These assessments will be moved to the spring not later than 2006. Grade 8 students are assessed in science and social studies in late spring – May. For accountability purposes the assessment data used will always be from the previous school year assessment.

Students will be tracked back to the school that provided the instructional services for the grade cluster in the weighted methodolgy described in critical element 2.1. Delaware has already used the disaggregated data for schools, districts and state in state assessment reports and provides the data to schools, districts and the general public through the DSTP – On-line Report System.

The target for this indicator for elementary and middle schools will be a percent proficient of 85% by the school year 2013-2014. Beginning in 2003, when compared to the previous year, each school, or subgroup if used in safe harbor, will be expected to maintain its percent proficient or show positive progress when compared to the previous year towards the state target of 85%. A school that does not maintain its percent proficient or show positive progress from the previous year will be considered as not meeting AYP for that year.

For district accountability, a district will also be expected to maintain its graduation rate or show positive progress when compared to the previous year towards the state target of 90% AND a district will also be expected to maintain its percent proficiency on science and social studies or show positive progress when compared to the previous year towards the state target of 85%.

State accountability will be the same as described in district in the paragraph above.

Reference: http://www.doe.state.de.us/AAB/DSTPLinks.htm

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
7.3 Are the State's academic indicators valid and reliable?	State has defined academic indicators that are valid and reliable. State has defined academic indicators that are consistent with nationally recognized standards, if any.	State has an academic indicator that is not valid and reliable. State has an academic indicator that is not consistent with nationally recognized standards. State has an academic indicator that is not consistent within grade levels.

The science and social studies DSTP assessments are valid and reliable. After every administration of the assessments, the Technical Advisory Committee, comprised of national experts, reviews the technical data for possible issues or technical problems. The following table shows the reliability coefficients for the 2001 science and social studies DSTP assessments.

Science

Grade	Reliability
4	.88
6	.88
8	.89

Social Studies

Grade	Reliability
4	.90
6	.91
8	.92

Delaware's graduation rate is consistent with the NCES definition and ESEA requirements modified to exclude students who earn GED certificates. The student information system (DELSIS) with weekly updates will make the calculation valid and reliable.

Reference: DSTP Technical Report for 2001:

http://www.doe.state.de.us/AAB/tech report 21.pdf

PRINCIPLE 8. AYP is based on reading/language arts and mathematics achievement objectives.

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
8.1 Does the state measure achievement in reading/language arts and mathematics separately for determining AYP?	State AYP determination for student subgroups, public schools and LEAs separately measures reading/language arts and mathematics. ¹⁰ AYP is a separate calculation for reading/language arts and mathematics for each group, public school, and LEA.	State AYP determination for student subgroups, public schools and LEAs averages or combines achievement across reading/language arts and mathematics.

STATE RESPONSE AND STATE ACTIVITIES FOR MEETING REQUIREMENTS

Reading/language arts and math, as well as science and social studies, are measured separately against the state content standards in each of the areas. The determination for accountability (including AYP) will be based on the DSTP assessments that are given annually. The reading/language arts accountability score will be based on a combination of the reading and writing assessments. The reading percent proficient scores will be weighted to count 90% and writing percent proficient scores weighted to count 10%.

For example:

School A 45% meet/exceed standards in reading, 50% meet/exceed standards in writing (.9 * .45)+(.1 * .50) = 45.5% proficient in reading/language arts

Again, data are collected on an individual student basis, including assessment scores by content area; therefore, separate calculations for reading/language arts, math and by subgroups are easily incorporated into the accountability system.

¹⁰ If the state has more than one assessment to cover its language arts standards, the State must create a method for including scores from all the relevant assessments.

PRINCIPLE 9. State Accountability System is statistically valid and reliable.

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
9.1 How do AYP determinations meet the State's standard for acceptable reliability?	State has defined a method for determining an acceptable level of reliability (decision consistency) for AYP decisions. State provides evidence that decision consistency is (1) within the range deemed acceptable to the State, and (2) meets professional standards and practice. State publicly reports the estimate of decision consistency, and incorporates it appropriately into accountability decisions. State updates analysis and reporting of decision consistency at appropriate intervals.	State does not have an acceptable method for determining reliability (decision consistency) of accountability decisions, e.g., it reports only reliability coefficients for its assessments. State has parameters for acceptable reliability; however, the actual reliability (decision consistency) falls outside those parameters. State's evidence regarding accountability reliability (decision consistency) is not updated.
STATE RESPONSE AND STATE ACTIVITIES FOR MEETING REQUIREMENTS		

Delaware has created quality control and other measures to ensure reliability at every step of the process. At the assessment level, the DSTP meets requirements for acceptable reliability as reported in the Technical Report for the DSTP. The electronic scoring file from the testing vendor goes through an extensive quality control process by Delaware experts to ensure such things as the use of the correct equating table or interpolated norms. Upon release of the data to the schools and districts, school staff review the individual student results and Delaware has a process for re-scoring test documents if school staff or parents believe there may be an error. Delaware has also built in a control process for hand scored items. While most hand scored items are scored by a single trained scorer, 10% of the items are scored by two scorers to increase reliability. Also, if any item score is off by 2 points or more, a third scorer is utilized. As scorers work scoring student responses, student responses from the field test have been inserted randomly into the set. The purpose of this is to minimize scorer drift. Since the field test responses have been previously scored, the scorer must re-score the item and match identically the previous score points issued. This helps to ensure reliability in scoring.

In the process for hand scoring, Delaware teachers participate in selecting actual student work from the field test to identify student responses for training sets, calibration sets and anchor papers. The anchor papers are used in the actual scoring process and there is a full range for each score point including high, mid, and low.

As shown above, Delaware attempts to reduce the possibility of errors step-by-step. All public schools and districts give the same tests at the same time under the same conditions. There is extensive training provided by state assessment staff for all school and district coordinators. Training videos to ensure uniform test administration are produced annually by the state and distributed to all schools for use with proctors. The state also has a process for investigating possible test security breaches and conditions which could result in invalid results. Proctors are required to abide by and sign assurances that the appropriate procedures were actually followed.

References: Contract with vendor

District and School Building Coordinator Manuals

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
9.2 What is the State's process for making valid AYP determinations?	State has established a process for public schools and LEAs to appeal an accountability decision.	State does not have a system for handling appeals of accountability decisions.

STATE RESPONSE AND STATE ACTIVITIES FOR MEETING REQUIREMENTS

Delaware has a process for schools and districts to appeal an accountability decision that has been established through regulation. The Department of Education's Regulation § 103 provides schools and districts the right to present clear and convincing evidence that the school has been misclassified through the accountability process. The current regulations will be changed to reflect the requirements in NCLB.

Reference: Department of Education Regulation § 103 section 6.0

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
9.3 How has the State planned for incorporating into its definition of AYP anticipated changes in assessments?	State has a plan to maintain continuity in AYP decisions necessary for validity through planned assessment changes, and other changes necessary to comply fully with NCLB. 11 State has a plan for including new public schools in the State Accountability System. State has a plan for periodically reviewing its State Accountability System, so that unforeseen changes can be quickly addressed.	State's transition plan interrupts annual determination of AYP. State does not have a plan for handling changes: e.g., to its assessment system, or the addition of new public schools.
STATE RESPONSE AND STATE ACTIVITIES FOR MEETING REQUIREMENTS		

¹¹ Several events may occur which necessitate such a plan. For example, (1) the State may need to include additional assessments in grades 3-8 by 2005-2006; (2) the State may revise content and/or academic achievement standards; (3) the State may need to recalculate the starting point with the addition of new assessments; or (4) the State may need to incorporate the graduation rate or other indicators into its State Accountability System. These events may require new calculations of validity and reliability.

Delaware will adjust our definition of AYP so that we incorporate data from any new tests, should they be deemed necessary, while maintaining the timeline for all students to reach proficiency by 2014.

The reading/language arts and math DSTP assessments at grades 4, 6 and 7 will be included in the AYP decisions at least by 2006. Thus, beginning with the school year 2005-2006, students in grades 4 through 8 will not have to be tracked back to the school of instruction for the grade cluster since all grades will be tested against grade level expectations. The grades 4, 6, and 7 assessments in reading/language arts and math currently use the same vertical scale as grades 3, 5, 8 and 10 DSTP assessments but only two levels of performance (progressing satisfactorily or not progressing satisfactorily) are calculated. Five levels of performance will be determined for grades 4, 6, and 7 through a statistical model using the vertical scale.

For new schools, the first full year school year following the school's opening would be their first year of accountability determinations. The percent proficient by reading/language arts and math will be calculated for the overall school and each subgroup provided there are a sufficient number of students in the subgroup. The school will be required to meet the annual statewide goals in reading/language arts and math at the point in time when the school opened.

Delaware has a Technical Advisory Committee that has national expertise in the technical and instructional issues of student assessment. The committee meets twice a year to review and provide advice on technical and instructional issues relating to the DSTP. This provides a mechanism to deal with potential and emerging issues extending beyond reliability and validity.

Delaware also has established Bias Review Committees to review potential items for any bias prior to field testing the item. Again, national experts, especially in the areas of working with students with disabilities and students with limited English proficiency, provide advice and professional development to the reviewers and the Department of Education.

PRINCIPLE 10. In order for a public school or LEA to make AYP, the State ensures that it assessed at least 95% of the students enrolled in each subgroup.

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
10.1 What is the State's method for calculating participation rates in the State assessments for use in AYP determinations?	State has a procedure to determine the number of absent or untested students (by subgroup and aggregate). State has a procedure to determine the denominator (total enrollment) for the 95% calculation (by subgroup and aggregate). Public schools and LEAs are held accountable for reaching the 95% assessed goal.	The state does not have a procedure for determining the rate of students participating in statewide assessments. Public schools and LEAs are not held accountable for testing at least 95% of their students.
STATE RESPONSE AND STATE ACTIVITIES FOR MEETING REQUIREMENTS		

Delaware has had a process for determining and reporting participation rates for schools, districts and the state on the DSTP for the past four years. The statewide pupil accounting system, the student ID system (DELSIS) and the assessment databases provide the necessary information for calculating the participate rates for each school, district and subgroup. Department Regulation § 101 requires that all students be assessed by the DSTP or participate in the alternate assessment (DAPA).

The content area participation rate is the number of students scoring at performance levels 1 through 5 divided by the number of students enrolled in the school during the testing period. Using the pupil accounting database, the students enrolled during the testing period will be matched by ID to the assessment database to determine the number of students scoring at performance levels 1 through 5. This will serve as the numerator for participation rate. Participation rates by subgroup will only be populated for accountability purposes for those subgroups with at least 40 students in the group. They will be reported for subgroups with at least 15 students in the group.

For schools with no tested grades (of which there are 9 schools currently), the participation rate will be determined based on the number of students who participated in the appropriate DSTP-2 (work sampling and/or DSTP grade 2) divided by the number of students enrolled during the testing period.

CRITICAL ELEMENT	EXAMPLES FOR MEETING REQUIREMENTS	EXAMPLES OF NOT MEETING REQUIREMENTS
10.2 What is the State's policy for determining when the 95% assessed requirement should be applied?	State has a policy that implements the regulation regarding the use of 95% allowance when the group is statistically significant according to State rules.	State does not have a procedure for making this determination.

Current state law, Delaware Code, Title 14 §151 requires that all students participate in the DSTP or appropriate alternate assessment (DAPA). Department of Education Regulation § 101 section 1.1 also requires that schools and districts assess all students enrolled in that school during the test period. Student scores are assigned by student ID and are tracked by the pupil accounting system to the school where they are tested.

However, for accountability purposes, the participation rate will be calculated by performing the following: the number of students with performance level 1 through 5 from the current testing period divided by the number of students enrolled in the tested grades during the testing period.

For schools with no tested grades (of which there are 9 schools currently), the participation rate will be determined based on the number of students who participated in the appropriate DSTP-2 (work sampling and/or DSTP grade 2) divided by the number of students enrolled during the testing period.

References: Delaware Code, Title 14 §§ 151, 154

Department of Education Regulation §101

Appendix A

Required Data Elements for State Report Card

1111(h)(1)(C)

- 1. Information, in the aggregate, on student achievement at each proficiency level on the State academic assessments (disaggregated by race, ethnicity, gender, disability status, migrant status, English proficiency, and status as economically disadvantaged, except that such disaggregation shall not be required in a case in which the number of students in a category is insufficient to yield statistically reliable information or the results would reveal personally identifiable information about an individual student.
- 2. Information that provides a comparison between the actual achievement levels of each student subgroup and the State's annual measurable objectives for each such group of students on each of the academic assessments.
- 3. The percentage of students not tested (disaggregated by the student subgroups), except that such disaggregation shall not be required in a case in which the number of students in a category is insufficient to yield statistically reliable information or the results would reveal personally identifiable information about an individual student.
- 4. The most recent 2-year trend in student achievement in each subject area, and for each grade level, for the required assessments.
- 5. Aggregate information on any other indicators used by the State to determine the adequate yearly progress of students in achieving State academic achievement standards disaggregated by student subgroups.
- 6. Graduation rates for secondary school students disaggregated by student subgroups.
- 7. Information on the performance of local educational agencies in the State regarding making adequate yearly progress, including the number and names of each school identified for school improvement under section 1116.
- 8. The professional qualifications of teachers in the State, the percentage of such teachers teaching with emergency or provisional credentials, and the percentage of classes in the State not taught by highly qualified teachers, in the aggregate and disaggregated by high-poverty compared to low-poverty schools which (for this purpose) means schools in the top quartile of poverty and the bottom quartile of poverty in the State.